Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

United States		No. 2 fuel oil		No. 2 distillate	
November 2021	Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale
November 2021 95.4 5.400.0 8.22.9 November 2020 97.6 8,373.5 9,527.0 November 2020 97.6 8,373.5 9,527.0 November 2020 97.6 8,373.5 9,527.0 November 2021 4,272.0 889.7 November 2021 3,368.0 825.5 November 2021 1,180.8 W 1,286.0 November 2021 1,180.8 W W W W W W W W W W W W W W W W W W W	United States				
Dictober 2021   95.4   5.400.0   8,072.9		96.4	6.365.2	8.360.3	155,994.6
November 2020 97.6 8,373.5 9,527.0 889.7 November 2021					158,318.5
Mountain   Mountain					152,058.2
November 2021		37.0	0,575.5	3,327.0	132,030.2
October 2021         3,668.0         825.5           November 2020         W         1,286.0           Subdistrit LA         W         0           October 2021         1,180.8         W           November 2020         W         W           Connecticut         W         W           November 2021         W         W           Kolenter 2020         W         W           Molenter 2020         W         C           Maine         W         C           Malenter 2021         W         W           Massachusetts         W         C           November 2021         150.8         -           November 2021         150.8         -           November 2021         94.1         -           November 2021         94.1         -           November 2021         W         W           Vermont         W         W           November 2021         W         W					25.242.2
November 2021   1,317.2   W   Carbone 2021   1,316.8   W   W   W   W   W   W   W   W   W		<del>-</del>			35,310.8
Subdistrict 1A		<del>-</del>			33,262.7
November 2021	November 2020	-	W	1,286.0	33,365.4
October 2021   1,160.8   W   W   Connecticat   W   W   Connecticat   W   W   W   Connecticat   W   W   W   Connecticat   W   W   Connecticat   W   W   Connecticat   W   W   Connecticat   Connecticat   W   Connecticat	Subdistrict 1A				
November 2021	November 2021	-	1,317.2	W	2,985.6
November 2021         W         W           Connecticut         W         W           November 2021         381-8         W           November 2021         W         -           November 2021         W         -           November 2021         W         -           November 2021         W         -           November 2021         94,1         -           November 2021         94,1         -           November 2021         W         -           November 2021         Ap4629         W           November 2021         W         - <tr< td=""><td>October 2021</td><td>-</td><td>1,160.8</td><td>W</td><td>2,611.3</td></tr<>	October 2021	-	1,160.8	W	2,611.3
November 2021	November 2020	-		W	2,156.0
November 2021	Connecticut				
October 2021		-	W	W	1,654.2
November 2020	October 2021	<del>-</del>	391.8		1,071.3
November 2021					1,020.8
November 2021					,
October 2021		_	W	_	201.9
November 2020					172.9
Massachuserts				<del>-</del>	128.2
November 2021			**		120.2
October 2021         W         W           November 2020         W         W           November 2021         W         -           October 2021         W         W           November 2020         W         W           Rhode Island         W         -           November 2021         W         -           November 2020         W         W           Vermont         W         -           November 2021         W         -           November 2021         W         -           November 20201         W         -           November 20201         W         -           November 20201         2,462.9         W           November 2021         2,462.9         W           November 2020         3,045.5         W           Delawre         W         W           November 2021         W         W           October 2021         W         W           November 2021         W         W           October 2021         W         W           November 2021         2,7         -           November 2021         W         W			150.0		429.7
November 2021		<del></del>			
November 2021		<del>-</del>		<del>-</del>	363.5
November 2021         W         -           November 2020         W         W           Rhode Island         W         -           November 2021         W         -           October 2021         W         W           November 2020         W         W           Vermort         W         -           November 2021         W         -           November 2020         W         -           November 2020         W         -           November 2021         3,526.9         W           October 2021         3,526.9         W           November 2021         3,045.5         W           Delawre         W         W           November 2021         W         W           November 2021         W         W           November 2021         W         W           November 2021         -         -           November 2021         -         -           November 2021         -         -           November 2021         W         W           November 2021         W         W           November 2021         W         W		<del>-</del>	VV	VV	412.6
October 2021         W         W           November 2021         W         -           October 2021         W         -           November 2020         W         W           Vermont         W         -           November 2021         W         -           October 2021         W         -           November 2020         W         -           Subdistrict 18         W         -           November 2021         3,526,9         W           November 2021         2,462,9         W           November 2020         3,045,5         W           Delaware         W         W           November 2021         W         W           November 2021         W         W           November 2021         W         W           November 2021         -         -           October 2021         -         -           November 2021         -         -           October 2021         -         -           November 2021         -         -           October 2021         W         -           November 2021         20,7,7         -	•				144
November 2020				<del>-</del>	
Rhode Island				<del></del>	
November 2021		-	VV	VV	W
October 2021         W         W           November 2021         W         -           October 2021         W         -           November 2020         W         -           November 2020         W         -           Subdistrict 18         -         -           November 2021         3,526.9         W           October 2021         2,462.9         W           November 2020         3,045.5         W           Delaware         -         -           November 2021         W         W           November 2021         W         W           November 2021         W         W           November 2021         W         W           November 2021         -         -           November 2021         20.7         -           November 2021         W         W           November 2021         1,806.2         W           November 2021         245.3         72.5					
November 2020         W         W           November 2021         W         -           October 2021         W         -           November 2020         W         -           Subdistrict 18         Subdistrict 18         W         W           November 2021         3,526.9         W           October 2021         2,462.9         W           November 2020         3,045.5         W           Delaware         W         W           November 2021         W         W           October 2021         W         W           November 2020         W         W           District of Columbia         W         W           November 2021         S         C         C           November 2021         S         C         C           Maryland         S         C         C           Maryland         S         C         C           November 2021         W         C         C           November 2021         W         C         C           Now Medical         Now Medical         Now Medical         Now Medical         Now Medical         Now Medical           Now		<del>-</del>		<del>-</del>	453.2
Vermont		<del>-</del>		<del>-</del>	795.4
November 2021       . W       -         November 2020       . W       -         Subdistrict 1B         November 2021       . 3,526.9       . W         October 2021       . 2,462.9       . W         November 2020       . 3,045.5       . W         Delaware       . W       . W         November 2021       . W       . W         October 2021       . W       . W         November 2020       . W       . W         District of Columbia		-	W	W	349.8
October 2021         W         -           Subdistrict 1B         Subdistrict 1B           November 2021         -         3,526.9         W           October 2021         -         2,462.9         W           November 2020         -         3,045.5         W           Delaware           November 2021         -         W         W           October 2021         -         W         W           November 2020         -         W         W           District of Columbia         - <t< td=""><td></td><td></td><td></td><td></td><td></td></t<>					
November 2020		<del>-</del>		<del>-</del>	W
Subdistrict 1B         November 2021         -         3,526.9         W           October 2021         -         2,462.9         W           November 2020         -         3,045.5         W           Delaware           November 2021         -         W         W           November 2020         -         W         W           November 2021         -         -         -         -           November 2021         - <td></td> <td> <del>-</del> <del>-</del></td> <td></td> <td> <del>-</del></td> <td> W</td>		<del>-</del> <del>-</del>		<del>-</del>	W
November 2021       3,526.9       W         October 2021       3,045.5       W         Delaware       ***	November 2020	-	W	-	W
October 2021         2,462.9         W           November 2020         3,045.5         W           Delaware         **** November 2021         W         W           October 2021         W         W           November 2020         W         W           District of Columbia         ************************************	Subdistrict 1B				
November 2020       3,045.5       W         Delaware       USA (MICTOR)         November 2021       -       W       W         October 2020       -       W       W         November 2020       -       W       W         November 2021       -       -       -         November 2020       -       -       -         Maryland       -       -       -       -         November 2021       -       W       -         November 2021       -       W       W         November 2020       -       W       W         November 2020       -       W       W         November 2021       -       2,238.9       W         October 2021       -       1,806.2       W         November 2020       -       1,952.4       88.5         New York       November 2021       -       W       65.1         October 2021       -       W       65.1	November 2021		3,526.9	W	16,396.7
Delaware   November 2021	October 2021	<u>-</u>	2,462.9	W	15,017.5
Delaware         November 2021         C         W         W           October 2021         -         W         W           November 2020         -         W         W           District of Columbia           November 2021         -         -         -         -           October 2021         -	November 2020	-	3,045.5	W	16,206.9
November 2021         -         W         W           October 2021         -         W         W           November 2020         -         W         W           District of Columbia           November 2021         -	Delaware				
October 2020         -         W         W           November 2020         -         W         W           District of Columbia           November 2021         -		-	W	W	W
November 2020         -         W         W           District of Columbia         November 2021         -					W
District of Columbia   Solution   Solution					W
November 2021			••	••	
October 2021       -       -       -         Maryland       -       207.7       -         November 2021       -       207.7       -         October 2021       W       W         November 2020       -       W       W         November 2021       -       2,238.9       W         October 2021       -       1,806.2       W         November 2020       -       1,952.4       88.5         New York       -       W       65.1         October 2021       -       W       65.1         October 2021       -       245.3       72.5         November 2020       -       498.7       147.2         Pennsylvania       -       804.2       237.3					W
November 2020   Seminary   November 2021   Seminary		<del>-</del>		<del>-</del>	<u>v</u> v
Maryland         November 2021       -       207.7       -         October 2021       -       W       -         November 2020       -       W       W         November 2021       -       2,238.9       W         October 2021       -       1,806.2       W         November 2020       -       1,952.4       88.5         New York         November 2021       -       W       65.1         October 2021       -       245.3       72.5         November 2020       -       498.7       147.2         Pennsylvania       -       804.2       237.3		<del>-</del>		<del>-</del>	<u>v</u> v
November 2021       -       207.7         October 2021       -       W       -         November 2020       -       W       W         November 2021       -       2,238.9       W         October 2021       -       1,806.2       W         November 2020       -       1,952.4       88.5         New York       S         November 2021       -       W       65.1         October 2021       -       245.3       72.5         November 2020       -       498.7       147.2         Pennsylvania       -       804.2       237.3		-	-	-	VV
October 2021       W       W         November 2020       W       W         November 2021       -       2,238.9       W         October 2021       -       1,806.2       W         November 2020       -       1,952.4       88.5         New York       S       S         November 2021       -       W       65.1         October 2021       -       245.3       72.5         November 2020       -       498.7       147.2         Pennsylvania       -       804.2       237.3			207.7		4 42 4 2
November 2020         -         W         W           New Jersey         W         W           November 2021         -         2,238.9         W           October 2021         -         1,806.2         W           November 2020         -         1,952.4         88.5           New York         State of the control of				<del>-</del>	1,434.3
New Jersey       November 2021     -     2,238.9     W       October 2021     -     1,806.2     W       November 2020     -     1,952.4     88.5       New York       November 2021     -     W     65.1       October 2021     -     245.3     72.5       November 2020     -     498.7     147.2       Pennsylvania       November 2021     -     804.2     237.3		<del>-</del>		<u></u>	1,303.5
November 2021     -     2,238.9     W       October 2021     -     1,806.2     W       November 2020     -     1,952.4     88.5       New York       November 2021     -     W     65.1       October 2021     -     245.3     72.5       November 2020     -     498.7     147.2       Pennsylvania       November 2021     -     804.2     237.3		-	W	W	1,270.6
October 2021     -     1,806.2     W       November 2020     -     1,952.4     88.5       New York     ***********************************					
November 2020     -     1,952.4     88.5       New York     -     W     65.1       November 2021     -     245.3     72.5       November 2020     -     498.7     147.2       Pennsylvania     -     804.2     237.3		<del>-</del>			8,035.4
Now York         W         65.1           November 2021         -         W         65.1           October 2021         -         245.3         72.5           November 2020         -         498.7         147.2           Pennsylvania           November 2021         -         804.2         237.3		<del>-</del>			7,861.6
November 2021     -     W     65.1       October 2021     -     245.3     72.5       November 2020     -     498.7     147.2       Pennsylvania       November 2021     -     804.2     237.3	November 2020	-	1,952.4	88.5	8,184.3
October 2021     -     245.3     72.5       November 2020     -     498.7     147.2       Pennsylvania       November 2021     -     804.2     237.3	New York				
November 2020 - 498.7 147.2 <b>Pennsylvania</b> November 2021 - 804.2 237.3	November 2021			65.1	1,240.7
Pennsylvania         804.2         237.3	October 2021	<del>-</del>	245.3	72.5	1,445.4
Pennsylvania         804.2         237.3		-			1,703.6
November 2021 - 804.2 237.3					•
		-	804.2	237.3	5,290.8
October 2021 - 256.4 229.7					4,150.5
November 2020 - 457.5 269.2					4,661.7

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa
Subdistrict 1C				
November 2021	<del>-</del>	82.9	562.3	15,928
October 2021	<del>-</del>	44.3	509.2	15,634
November 2020	-	51.2	745.5	15,002
Florida				
November 2021	<del>-</del> <del>-</del>	<del>-</del> <del>-</del>	147.2	5,126
October 2021	<del>-</del> <del>-</del>	<del>-</del>	153.2	5,341
November 2020	-	-	242.4	4,677
Georgia				
November 2021	<del>-</del>	<del>-</del>	107.8	2,827
October 2021	<b>.</b> <del>.</del>	<del>-</del>	117.2	2,677
November 2020	-	-	49.4	2,705
North Carolina			20.2	2 422
November 2021	<del>.</del>		99.3	3,432
October 2021 November 2020	· <del></del>		85.8 217.6	3,289
	-	VV	217.0	3,074
South Carolina		14/	W	1 520
November 2021 October 2021	· <del></del>	W W		1,528
November 2020		<del>-</del>		1,527 1,401
Virginia		_	vv	1,401
November 2021		W	5.4	2,464
October 2021	<del>-</del>	<del>vv</del> W	5.6	2,276
November 2020		<del>VV</del> W	W	2,493
West Virginia		**	**	2,43
November 2021	_	W	W	548
October 2021		<del> </del>		522
November 2020	-		191.1	650
		**	131.1	030
PAD District 2			2 222 7	40.55
November 2021			3,222.7	46,554
October 2021		W	2,858.1	48,991
November 2020	W	162.0	3,031.7	44,938
Illinois				
November 2021	<del>-</del>	<del>-</del>	87.9	6,520
October 2021	· <del>-</del>	<del></del>	87.1	6,441
November 2020	<del>-</del>	-	114.1	7,095
Indiana November 2021			W	4.07
October 2021	·	<del></del>		4,077 3,821
November 2020	<del>-</del>		186.5	3,622
lowa			180.5	3,022
November 2021			37.1	2,336
October 2021			34.5	2,44!
November 2020	· <u>-</u>	<u>-</u>	W	2,169
Kansas			••	2,103
November 2021			781.3	3,440
October 2021			690.3	3,833
November 2020			486.3	3,181
			400.3	3,10.
November 2021	_	_	W	2,064
October 2021				2,13!
November 2020	-		336.0	1,675
Michigan			230.0	2,07.
November 2021	_	W	W	2,950
October 2021				2,99
November 2020	·	143.8	156.9	2,83
Minnesota		143.0	130.3	2,03
November 2021		W	370.4	2,47
October 2021	· <del>-</del>	<u>vv</u>	446.6	3,31
November 2020	· <del>-</del>		267.1	2,503
Missouri	-	VV	207.1	2,303
November 2021			1.7	1,744
	<del></del>	<del></del>		
October 2021	_	-	1.4	1,716

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
PAD District 2 (cont.)				
Nebraska				
November 2021		<del></del> <del>-</del>	304.0	1,505.
October 2021		<del></del>	330.6	1,736.
November 2020	-	-	326.2	1,397.
North Dakota				
November 2021	<del>-</del>	<del>-</del> <del>-</del>	W	1,039
October 2021		<del></del>	W	1,270.
November 2020	-	-	W	871.
Ohio				
November 2021			W	5,302
October 2021		<b>W</b>		5,684
November 2020	-	-	380.6	5,248
Oklahoma				
November 2021			<b>W</b>	6,341
October 2021			109.3	6,661
November 2020	-	-	132.1	5,621
South Dakota				
November 2021		<del>-</del> <del>-</del>	W	772
October 2021		<del></del>	W	881
November 2020	W	-	W	758
Tennessee				
November 2021	<del>_</del>	<del>-</del>	214.2	3,440
October 2021	<del>-</del>	<del>-</del> <del>-</del>	188.4	3,451
November 2020	-	W	177.2	3,781
Wisconsin				
November 2021	<del>_</del>	<del>-</del> <del>-</del>	W	2,536.
October 2021		W	27.2	2,600.
November 2020	W	W	32.2	2,485.
PAD District 3				
November 2021	<del>_</del>	1,394.4	1,620.8	48,827
October 2021	<del>_</del>	1,709.3	1,716.6	51,209
November 2020	-	4,067.5	1,732.0	48,771
Alabama				
November 2021	<del>_</del>	<del>-</del>	143.8	1,927
October 2021	<del>-</del>	<del>-</del> <del>-</del>	166.0	1,816
November 2020	-	W	147.0	1,903
Arkansas				
November 2021				1,729
October 2021			<b>W</b>	1,904
November 2020	-	-	W	1,663
Louisiana				
November 2021	<del>_</del>	W	W	10,058
October 2021	<del>_</del>	W	W	10,489
November 2020	-	W	96.4	9,952
Mississippi				
November 2021	<del>_</del>	W		3,386.
October 2021	<del>-</del>	<del>-</del> <del>-</del>	6.1	2,966
November 2020	-	-	W	1,851
New Mexico				
November 2021		<del></del> <del>-</del>	33.8	1,116
October 2021		<del></del> <del>-</del>	31.6	1,324
November 2020	-	-	100.6	1,381
Texas				
November 2021	<del>_</del>	1,054.6	1,229.5	30,609
October 2021	<del>_</del>	ww	1,358.3	32,707
November 2020		3,796.1	1,323.6	32,020

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

	No. 2 fuel oil		No. 2 distillate	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
AD District 4				
November 2021	W	-	1,017.6	6,600.2
October 2021	W	-	960.1	7,045.2
November 2020	W		1,044.4	5,631.4
Colorado			2,0	5,001.
November 2021	_	_	207.4	2,128.4
October 2021			205.7	2,177.
November 2020	<del>-</del>	<del>-</del>	197.3	
	-	-	197.5	1,648.
Idaho			14/	704
November 2021	<u>W</u>	<del>-</del>	<u>W</u>	791.
October 2021	<u>W</u>	<del>-</del>	<u>W</u>	925.
November 2020	W	-	37.4	798.
Montana				
November 2021	<del></del>	<del>.</del>	199.6	1,101.
October 2021	<del>.</del>	<del>.</del>	186.6	1,184.
November 2020	-	-	256.3	994.
Utah				
November 2021	W	<u>-</u>	W	1,692.
October 2021	W	-	W	1,887.
November 2020	W	<u>-</u>	319.7	1,384.
Wyoming				,
November 2021	_		268.2	886.
October 2021			237.3	870.
November 2020			233.7	805.
November 2020	_	_	255.7	803.
AD District 5				
November 2021	W	W	1,609.4	18,701.0
October 2021	W	W	1,662.7	17,809.
November 2020	W	W	2,432.9	19,350.8
Alaska				
November 2021	W	W	W	V
October 2021	W	W	W	V
November 2020	W	W	W	
Arizona				
November 2021	_		348.5	1,103.
October 2021			327.9	1,268.
November 2020			386.4	1,145.
			360.4	1,143.
California			660.0	10.550
November 2021	<del></del>	<del></del>	669.0	10,559.
October 2021	<del></del>	<del>-</del>	700.1	9,978.
November 2020	-	-	1,070.9	12,268.
Hawaii				
November 2021	<del>.</del>	<del>.</del>	W	V
October 2021	<del>.</del>	<del>.</del>	W W	V
November 2020	-	-	W	V
Nevada				
November 2021	W	-	W	571.3
October 2021	W	<del>-</del>		513.
November 2020	W	<del>-</del>	W	454.
Oregon				
November 2021	_	_	W	2,039.
October 2021			18.1	2,067.
November 2020	<del></del>	<del></del>	22.1	
	-	-	22.1	1,896.
Washington	***		450.0	4.001
November 2021	<u>W</u>	<del>-</del>	156.6	4,091.
October 2021		<del>-</del>	191.7	3,692.
November 2020	W	-	188.0	3,233.8

<sup>- =</sup> No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2021 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.